OmniIris

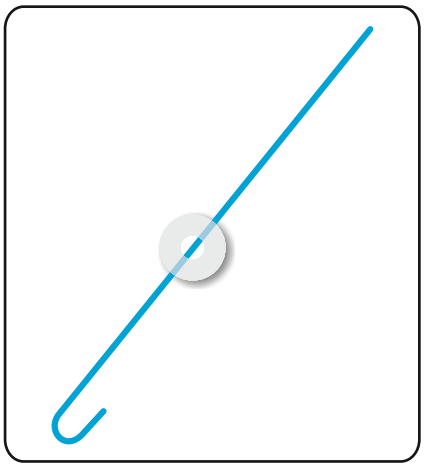
Flexible Iris Retractors

Revitalize the Vision

FEATURES :

- FDA approved material.
- Better visibility (Bright Blue colour).
- Easy grip lock, which helps in controlled manipulation of the hook in the anterior chamber during insertion & removal.
- Blunt Tip to prevent accidential damage to the anterior capsule.
- Pack of 5 hooks per set.

The flexible Iris Retractor enables the mechanical dilation of the pupil where dilation can not be achieved pharmacologically. It is a simple, safe & fast alternative to reduce the sugical time. The flexible Iris Retractor stretches and retains the iris for maximum visibility during surgical procedures like phacoemulsification, retina & vitreous surgery. It can be safely used in aphakic, pseudophakic and phakic eyes.



The Iris Retractor consists of a flexible hook made of bright blue polypropylene monofilament which reduces iris trauma and adjustable silicon stopper provides superior grip and allows adjustment of pupil size.

DIRECTION FOR USE

1. Remove the storage case from package and carefully remove iris retractors.
2. Make four small and self-sealing incisions, equidistance from each other and as close as possible to the limbus using a side port blade.
3. Hold the Iris Retractor at the silicon lock with a straight suture tying forceps. Insert the hooked end of the retractor into the incision and move the hook over the Iris. Retracting the device dilates the pupil. When all four retractors are in place, the pupil is enlarged as a square. The dilation is maintained by the silicone stoppers at the incision site. The tension of the hook is adjusted by sliding the silicon stopper along the shaft of the retractor.
4. Removal : Slip off the silicone stoppers. Unlock the retractor from the iris. Slowly withdraw the retractor from the eye. The hooked end will straighten and slip through the self-sealing incision.

PRECAUTIONS AND WARNING :

1. Do not use any of the components if the sterile package is damaged.
2. The Iris Retractor is a sterile single use device. It must not be reused and resterilized by any method.
3. This device must be used only by physicians who have received appropriate training.
4. Do not use after expiry date mentioned on the package label.

MODE OF SUPPLY :

Each storage case contains 5 disposable iris retractors.
Typically four (4) iris retractors are required to obtain adequate iris diction.
It is supplied sterile ethylene oxide sterilized to be used for one patient only.

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Rated NSIC-CRISIL SE 1A

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